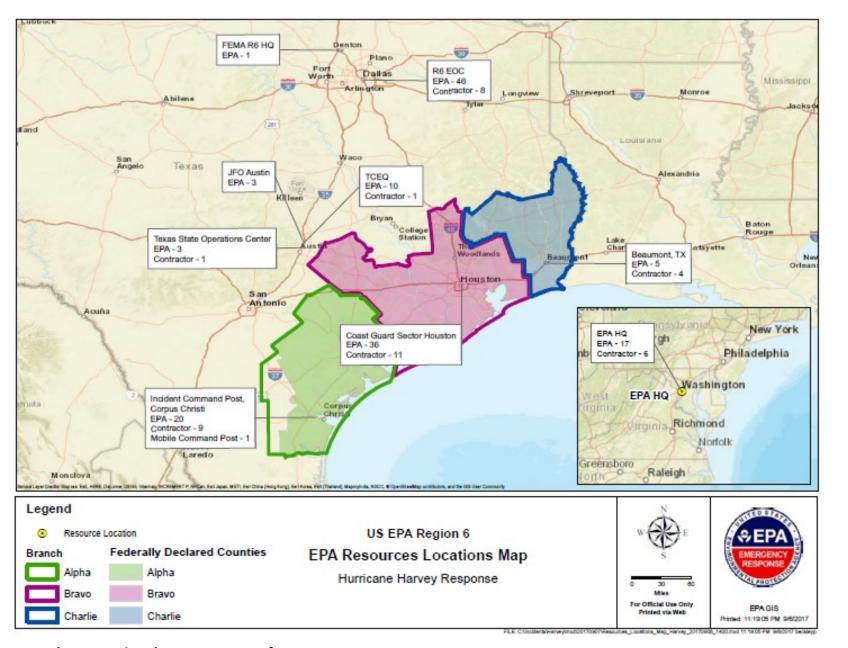


EPA Response to Hurricane Harvey – Corpus Christi, TX

SAMUEL COLEMAN, P.E.

ACTING REGIONAL ADMINISTRATOR

REGION VI

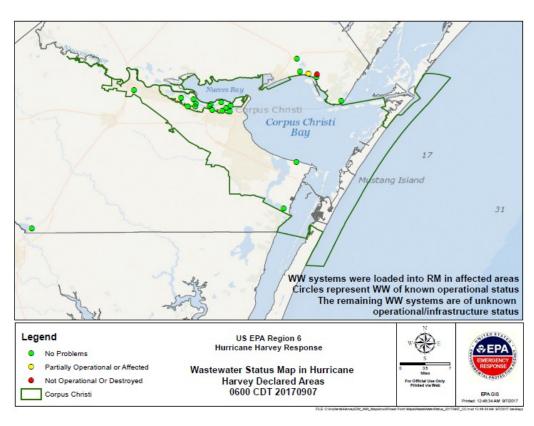


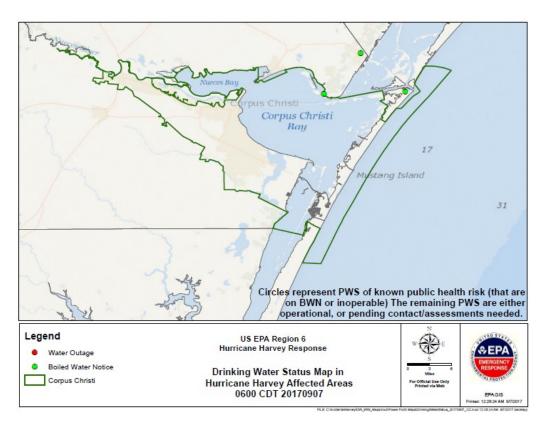


EPA Resources



DW/WW Systems in Partnership with TCEQ

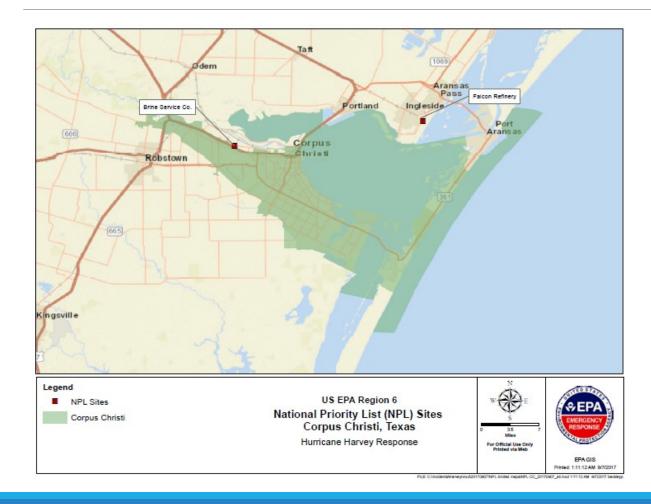




10 EPA personnel assisting TCEQ in Austin working the phone bank



NPL Site Inspections



Brine Service Company – Corpus Christi, TX

- Phase 1 8/30/2017
- Phase 2 8/30/2017
- Phase 3 No Additional Response Action Needed

Falcon Refinery – Ingleside, TX

- Phase 1 8/30/2017
- Phase 2 8/30/2017
- Phase 3 No Additional Response Action Needed



Operations Update

Daily/Cumulative Summary of Hazard Evaluations/Recovery						
Status		Opened	Closed			
	9/6/2017	Number of Targets Remaining Open	9/6/2017	Cumulative		
Corpus Christi Branch	1	29	4	69		

Daily/Cumulative Summary of Spills/Discharges						
Status		Opened	Closed			
	9/6/2017	Number of Targets Remaining Open	9/6/2017	Cumulative		
Corpus Christi Branch	32	410	5	58		

Note: Open means the target is yet to be recovered. Closed means the target was recovered/left in place or access was denied to collect the item.



Accomplishments To Date

- Numerous hazard evaluations completed in Corpus Christi
 - No significant releases
- Orphan container recovery underway
 - 101 containers recovered
- •Seven fuel waivers signed, 7th waiver covers 38 states
- Four No Action Assurance letters signed
- •2 Corpus Christi area NPL Site Inspections completed No additional response action needed
- Accomplishments are achieved by full integration with TCEQ and TGLO in Unified Command



Projected Work

- •Rapid Response teams contact vessel owners, salvage operators, and harbors masters to work on vessel assessment, remediation, and recovery
- Private well testing
- Public outreach support for flood water hazards
- EPA is deploying community liaisons to serve in county EOCs
- Container Recovery
- Chemical and oil response as needed
- •Debris EPA involvement uncertain at this time
 - Can perform collection of HHW, E-Goods, and White Goods if tasked



EPA Assets



Portable High-Throughput Integrated Laboratory Identification System (PHILIS)





Trace Atmospheric Gas Analyzer (TAGA): EPA's Mobile Sampling and Analysis System